

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Withdrawn) A composition,

**characterized in that**

it comprises as active ingredients

- (a) melatonin or a derivative thereof,
- (b) ginkgo biloba and
- (c) biotin.

2. (Withdrawn) The composition as claimed in claim 1,

**characterized in that**

it comprises melatonin or a melatonin derivative selected from

5-methoxytryptamine, 5-methoxytryptophan, 5-methoxytryptophol,

5-methoxyindole-3-acetic acid and 6-hydroxymelatonin, and physiologically

acceptable salts, esters and complex compounds thereof.

3. (Withdrawn) The composition as claimed in claim 1,

**characterized in that**

it comprises ginkgo biloba as dry extract or/and one or more constituents thereof.

4. (Withdrawn) The composition as claimed in claim 1,  
**characterized in that**  
the concentration or active ingredients is in each case in the range between 0.0001% (by weight) and 1% (by weight) based on the total weight of the composition.
5. (Withdrawn) The composition as claimed in claim 1,  
**characterized in that**  
the active ingredients are present as solution or/and dispersion in a liquid, semisolid or solid carrier system.
6. (Withdrawn) The composition as claimed in claim 1,  
**characterized in that**  
it permits controlled delivery of at least one of the active ingredients.
7. (Withdrawn) The composition as claimed in claim 1 for pharmaceutical or/and cosmetic applications.
8. (Withdrawn) The composition as claimed in claim 1 as topical formulation.
9. (Withdrawn) The composition as claimed in claim 7 for use in the hair.
10. (Withdrawn) The composition as claimed in claim 8,  
**characterized in that**

the transdermal absorption of at least one of the active ingredients is controllable.

11. (Withdrawn) The composition as claimed in claim 1 as solution, suspension, emulsion, microemulsion, nanosystem, cream, gel, lotion, spray, foam or ointment.
12. (Withdrawn) The composition as claimed in claim 1 in a packaging or application system selected from single-dose ampules made of plastics or glass, tubes, bottles, spray bottles, patches, sponges and textile or plastics carriers.
13. (Withdrawn) The composition as claimed in claim 1 for enhancing the hair follicle-stimulating effect of melatonin through the addition of ginkgo biloba and biotin.

Claims 14-19 (Cancelled)

20. (Currently amended) A method of promoting hair growth on a subject in need of such promotion comprising applying to areas of the subject where hair growth is desired a composition comprising as the only active ingredients (a) melatonin or a derivative thereof selected from the group consisting of 5-methoxytryptamine, 5-methoxytryptophan, 5-methoxytryptophol, 5-methoxyindole-3-acetic acid and 6-hydroxymelatonin, and physiologically

acceptable salts, esters and complex compounds thereof,

(b) ginko biloba and

(c) biotin.

21. (Previously presented) A method of claim 20, wherein the hair growth is promoted in the prevention and or treatment of alopecia.

22. (Previously presented) The method as claimed in claim 21, wherein the subject is a man.

23. (Previously presented) The method as claimed in claim 21, wherein the subject is a woman.

24. (Previously presented) The method as claimed in claim 20, wherein from 0.001 mg to 10 mg of melatonin are administered per application.

25. (Previously presented) The method as claimed in claim 24, wherein from 0.01 mg to 1 mg of melatonin are administered per application.

26. (Previously presented) The method according to claim 20, wherein said subject is suffering from androgenic or diffuse alopecia.

27. (Previously presented) A method of promoting hair growth on a subject in need of such promotion comprising applying to areas of the subject where

hair growth is desired, a composition comprising active ingredients, wherein said active ingredients consist of

- (a) melatonin or a derivative thereof selected from the group consisting of 5-methoxytryptamine, 5-methoxytryptophan, 5-methoxytryptophol, 5-methoxyindole-3-acetic acid and 6-hydroxymelatonin, and physiologically acceptable salts, esters and complex compounds thereof,
- (b) ginko biloba and
- (c) biotin.

28. (New) A method of promoting hair growth on a subject in need of such promotion

comprising applying to areas of the subject where hair growth is desired a composition comprising as active ingredients

- (a) melatonin or a derivative thereof selected from the group consisting of 5-methoxytryptamine, 5-methoxytryptophan, 5-methoxytryptophol, 5-methoxyindole-3-acetic acid and 6-hydroxymelatonin, and physiologically acceptable salts, esters and complex compounds thereof,
- (b) ginko biloba and
- (c) biotin,

wherein said subject is suffering from androgenic or diffuse alopecia.

29. (New) A method of promoting hair growth on a subject in need of such promotion

comprising applying to areas of the subject where hair growth is desired, a composition comprising active ingredients, wherein said active ingredients

consist of

- (a) melatonin or a derivative thereof selected from the group consisting of 5-methoxytryptamine, 5-methoxytryptophan, 5-methoxytryptophol, 5-methoxyindole-3-acetic acid and 6-hydroxymelatonin, and physiologically acceptable salts, esters and complex compounds thereof,
- (b) ginko biloba and
- (c) biotin,

wherein said ginko biloba and said biotin are in amounts sufficient to delay the absorption of said melatonin or derivative thereof.